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NOTICE OF ALLOWANCE AND FEE(S) DUE

020457

7590

10/26/2004

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-9889 EXAMINER

ALI, MOHAMMAD M

PAPER NUMBER

ART UNIT

DATE MAILED: 10/26/2004

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/791.773 | 03/04/2004 | Kenji Kobayashi | 648.43607X00 | 4426 |

TITLE OF INVENTION: METHOD OF OPERATING VENTILATOR AND AIR CONDITIONER FOR VEHICLE

| APPLN, TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1370 | \$300 | \$1670 | 01/26/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further con indicated unless corrected to paintenance fee notification | below or directed otherwise | in Block 1, by (a) | ters and noti | fication of maintenance fees values new correspondence address. | and/or (b) indicating a sepa | rate "FEE ADDRESS" for |
|--|--|---|---|---|---|---|
| | TE ADDRESS (Note: Use Block 1 for | any change of address) | | Note: A certificate of | mailing can only be used for | or domestic mailings of the |
| | | | | Fee(s) Transmittal. The | is certificate cannot be used: | for any other accompanying |
| 020457 75 | 590 10/26/2004 | | | have its own certificat | al paper, such as an assignme e of mailing or transmission. | on or rorman marrang, mass |
| ANTONELLI, TI | ERRY, STOUT & K | RAUS, LLP | | Ce | rtificate of Mailing or Trans | smission |
| 1300 NORTH SEV | ENTEENTH STREET | • | | I hereby certify that the | nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the o | g deposited with the United |
| SUITE 1800 | | | | addressed to the Ma | il Stop ISSUE FEE address | above, or being facsimile |
| ARLINGTON, VA | 22209-9889 | | | transmitted to the USI | PTO (703) 746-4000, on the o | |
| | | | | | | (Depositor's name) |
| | | | | | | (Signature) |
| | | | | | , | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMEI | D INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| EXAM | INER | ART UN | IT | CLASS-SUBCLASS |] | |
| ALI, MOH | AMMAD M | 3744 | | 062-089000 | _ | |
| . Change of correspondenc CFR 1.363). | e address or indication of "F | ee Address" (37 | • | nting on the patent front page, I | 1 | |
| _ ` | dence address (or Change of | Correspondence | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, | | | |
| Address form PTO/SB/1 | dence address (or Change of 22) attached. | | | , ,, | a member a 2 | · . |
| "Fee Address" indica | tion (or "Fee Address" Indica | ation form | (2) the name of a single firm (having as a member a 2 | | | |
| Number is required. | or more recent) attached. Us | e of a Customer | listed, no | name will be printed. | no name is 3 | |
| . ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | THE PATENT | Γ (print or type) | | |
| PLEASE NOTE: Unless | | elow, no assignee | data will app | pear on the patent. If an assig | nee is identified below, the | document has been filed for |
| (A) NAME OF ASSIGN | • | | | CE: (CITY and STATE OR CC | UNTRY) | |
| | | · | • | | · | |
| | | | | | | N. |
| Please check the appropriate | e assignee category or catego | ries (will not be pr | inted on the p | patent): Individual I C | Corporation or other private gr | roup entity Government |
| a. The following fee(s) are | | | . Payment of | | 1 0 | |
| Issue Fee | | | | in the amount of the fee(s) is e | nclosed. | |
| | small entity discount permitte | ed) | Payment by credit card. Form PTO-2038 is attached. | | | |
| _ | f Copies | | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | |
| | | | Deposit Acc | count Number | (enclose an extra | copy of this form). |
| _ ` ` | (from status indicated above | | | | II DUTITY C 27.6 | PPD 1 27(-)(2) |
| ** | SMALL ENTITY status. See | | | cant is no longer claiming SMA | | |
| The Director of the USPTO NOTE: The Issue Fee and F nterest as shown by the rec | ords of the United States Path Publication Fee (if required) ords of the United States Pat | ue Fee and Publication will not be accepted ent and Trademark | tion Fee (if and different transfer to the first transfer to the first transfer transfer to the first transfer | ny) or to re-apply any previous e other than the applicant; a reg | gistered attorney or agent; or | ation identified above. the assignee or other party in |
| Authorized Signature | | | = | Date | | |
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| | 11 27 CFD 12 | | | _ | n No. | |
| This collection of information application. Confidentials submitting the completed a his form and/or suggestion 30x 1450, Alexandria, VirgAlexandria, Virginia 22313 | on is required by 37 CFR 1.3 lity is governed by 35 U.S.C pplication form to the USPT s for reducing this burden, simia 22313-1450. DO NOT 1450. | 11. The information 122 and 37 CFR CO. Time will vary hould be sent to the SEND FEES OR CO. | on is required 1.14. This co depending use Chief Information COMPLETER | to obtain or retain a benefit by llection is estimated to take 12 pon the individual case. Any omation Officer, U.S. Patent and D FORMS TO THIS ADDRES | the public which is to file (ar minutes to complete, includi comments on the amount of t d Trademark Office, U.S. Dep SS. SEND TO: Commissioner | nd by the USP 10 to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, |
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| ANTONELLI, TERRY, STOUT & KRAUS, LLP | | | ALI, MOHAMMAD M | |
| SUITE 1800 | EVENTEENTH STREET | | ART UNIT | PAPER NUMBER |
| ARLINGTON, V | 'A 22209-9889 | | 3744 | |

DATE MAILED: 10/26/2004

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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| 020457 | 7590 10/26/2004 | | EXAM | IINER 5. | |
| ANTONELLI, TERRY, STOUT & KRAUS, LLP | | | ALI, MOHA | ALI, MOHAMMAD M | |
| 1300 NORTH SEVENTEENTH STREET SUITE 1800 | | | ART UNIT | PAPER NUMBER | |
| ARLINGTON, VA 22209-9889 | | | 3744 | | |

DATE MAILED: 10/26/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.